Location ID: 200-D-109 Field Representative(s): Hobbs/Contaldo
Northing: <u>226387.74</u> Easting: <u>416394.52</u>
Date Started: 7 March 1987 Date Completed: 12 March 1987
Drilling Method: _Mud/Air-foam rotary Drilling Contractor: _Larjon
Driller: <u>J. Gower</u>
Total Depth Borehole: <u>140.1'</u> Total Depth Well Casing: <u>134.8'</u>
Total Depth Surface Casing: <u>21'</u>
Diameter Well Casing: 4" Diameter Surface Casing: 8.75"
Length of Bottom Blank: <u>5.3'</u>
Type of Screen: <u>standard</u> 0.02 slot
Screen Interval: <u>108.8′</u> to <u>129.5′</u>
Water First Detected: Water Level Open Borehole: <u>114.5'(G.L.)</u>
Water Level Cased Borehole: <u>117.9'</u>
Quik-Foam Use:
Estimated Water Use:

Well Casing:

4in x 3ft SCD 40 PVC: 4in x 5ft SCD 40 PVC: 4in x 10ft SCD 40 PVC: 4in x 20ft SCD 40 PVC:	1		stock SS centralizers: custom SS centralizers: 4"x2' SS locking riser: 4" SS locking cap:	1
Total SCD 40 PVC pipe:	90.8	ft.	4" SS female cap:	
4in x 3ft SCD 5 SS pipe: 4in x 5ft SCD 5 SS pipe: 4in x 10ft SCD 5 SS pipe: 4in x 20ft SCD 5 SS pipe: Total SCD 5 SS pipe:	1 2		4in x 5ft SCD 10 SS pipe: 4in x 10ft SCD 10 SS pipe: 4in x 20ft SCD 10 SS pipe: Total SCD 10 SS pipe:	

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Well Completion:

 100# bags 16/40 sand:
 3 bags

 100# bags 10/20 sand:
 3 bags

 100# bags 8/14 sand:
 4 bags

 100# bags 8/20 sand:
 bags

94# bags cement: ? 90 bags

5 gal. buckets bentonite: buckets

50# bentonite powder: 3 bags

Surface Casing:

94# bags cement: 10 bags

50# bags bentonite powder: bags

Pertinent Field Notes:

Previous well name: 200-D, 200-D-114, 200-D-115, 200-D-109.5

Mud rotary 0'-21', air-foam rotary 21'-TD. Static in borehole = 114.5' when borehole depth 122'. Borehole advanced to TD = 140.1' based on this static measurement. No other information available.